

NEBRASKA

WEATHER & CROPS



For Week Ending April 27, 1997

Issue: 08-97

Released: 4/28/97 - 3:00 p.m.

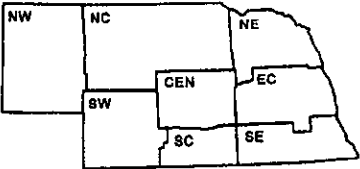
Phone: (402) 437-5541

Location: 273 Federal Bldg.

P.O. Box 81069

Lincoln, NE 68501

National Agricultural Statistics Service
U S Department of Agriculture
and U S Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UN-L

WEATHER

Temperatures across the State averaged from three to seven degrees below normals. Precipitation was generally widespread across the State with amounts ranging from a few hundredths to about an inch.

GENERAL

Wet soil conditions continued to delay fieldwork activities early in the week, but by Thursday, spring corn planting had begun, according to the Nebraska Agricultural Statistics Service. Other activities included fertilizer applications, oats planting, spring tillage, fixing fence and livestock care.

CROPS

Winter wheat condition improved slightly from the previous week and rated 1% very poor, 3% poor, 35% fair, 54% good, and 7% excellent. By Sunday, 6% of the crop had jointed compared to 8% last year and 22% for the five-year average. Overall, the crop looks good, but the southwest fields need moisture.

CROPS (Cont.)

Corn planting was 6% complete as of Sunday. This is behind last year's 23% and the five-year average of 13%. Planting activities were most advanced in the south central counties.

As of April 27, oats seeding progressed to 73%, behind 94% last year and 74% for the five-year average. By Sunday, 27% of the crop had emerged, compared to 36% last year.

Alfalfa condition rated 1% very poor, 5% poor, 29% fair, 58% good, and 7% excellent. Reports of large amounts of winter kill were received from parts of the northeast.

LIVESTOCK, PASTURE & RANGE

Pasture and range condition rated 2% poor, 27% fair, 68% good, and 3% excellent. Warmer temperatures were needed to promote growth. Calving was 94% complete, with the largest amount of calf losses reported in the Panhandle. Feedlots continued to be muddy in the east. Most cattle had not yet been moved to pasture.

FIELD WORK PROGRESS AS OF APRIL 27, 1997	AGRICULTURAL STATISTICS DISTRICTS								STATE	LAST WEEK	LAST YEAR	AVER- AGE
	NW	NC	NE	C	EC	SW	SC	SE				
PERCENT												
% Oats Sown	69	56	66	64	84	99	97	82	73	54	94	74
% Oats Emerged	32	10	10	43	37	67	42	51	27	13	36	n/a
% Wheat Jointed	0	2	0	5	4	7	8	15	6	1	8	22
% Corn Planted	3	3	1	8	3	5	19	7	6	n/a	23	13
WINTER REPORTING AS OF APRIL 27, 1997												
% Cows Calved	97	94	92	97	93	96	94	91	94	90	93	n/a
DAYS SUITABLE AND SOIL MOISTURE CONDITION AS OF APRIL 25, 1997												
Days Suitable	6.2	2.6	2.1	3.2	2.3	5.8	5.6	2.7	3.6	2.3	6.1	
Topsoil Moisture - Very Short	1	0	0	0	0	7	0	0	1	0	22	
- Short	20	8	0	0	1	35	9	2	9	4	51	
- Adequate	77	91	88	87	84	57	91	87	83	87	27	
- Surplus	2	1	12	13	15	1	0	11	7	9	0	
Subsoil Moisture - Very Short	0	0	0	0	0	0	0	0	0	0	14	
- Short	3	9	1	4	2	41	11	3	9	9	51	
- Adequate	97	90	97	87	92	59	89	91	88	87	35	
- Surplus	0	1	2	9	6	0	0	6	3	4	0	

n/a = not available.

NOTE: National and Nebraska releases are now available on Internet @ <http://www.usda.gov/nass/>.

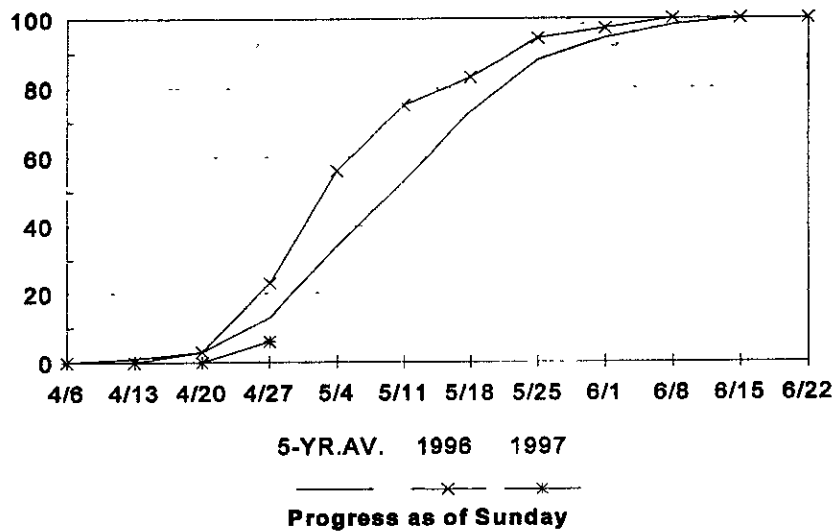
Periodical Postage
Paid at
Lincoln, Nebraska

NEBRASKA WEATHER & CROPS
P.O. Box 81069
Lincoln, NE 68501

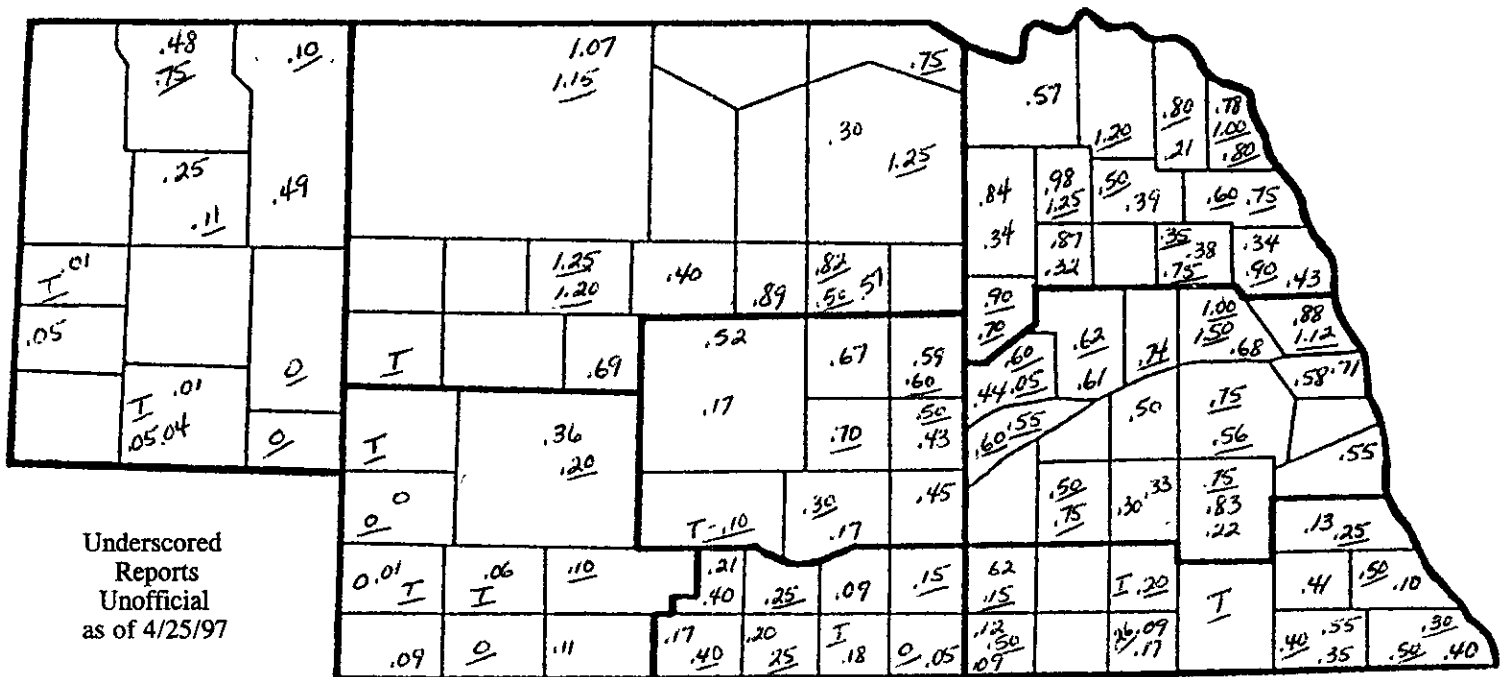
NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15.00 per year to non-reporters. It is also available free by polling our FAX at (402) 437-5547 after 3:30 p.m. CT. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501.

CORN PLANTED

% PLANTED



PRECIPITATION MAP FOR WEEK ENDING SATURDAY, APRIL 26, 1997



PRECIPITATION, APRIL 1 - APRIL 26, 1997

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week19	.65	.54	.43	.55	.09	.19	.28
Total since April 1	1.82	2.40	2.26	1.83	2.17	.93	1.50	2.55
Normal since April 1	1.53	1.82	2.10	2.07	2.34	1.59	1.79	2.37
Total as % of normal	119%	132%	108%	88%	93%	58%	84%	108%

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SATURDAY, APRIL 26, 1997

Station		Temperature			Precipitation
		Extremes		Mean	Total Inches
		Max	Min		
NW	Chadron	72	32	48	.48
	Scottsbluff	68	28	46	.01
	Sidney	67	19	43	.04
NC	Valentine	66	24	46	1.07
NE	Norfolk	63	30	48	.87
	Sioux City	64	30	49	.78
CEN	Grand Island	61	31	47	.45
	Ord	61	32	48	.67
EC	Lincoln	65	31	48	.83
	Omaha	64	34	48	.71
SW	Imperial	68	24	48	0
	North Platte	67	25	46	.36